

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Brent IVERSON <i>et al.</i>	)	Group Art Unit: 1641
	)	
Application No.: 09/782,672	)	Examiner: Unassigned
	)	
Filed: February 12, 2001	)	
	)	
For: DIRECTED EVOLUTION OF	)	
ENZYMES AND ANTIBODIES	)	

**DECLARATION OF SHARON E. CRANE, PH.D.**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I, Sharon E. Crane, Ph.D., do hereby declare and state the following:

1. I am the attorney representing the above-identified applicant who signed the Request for Interference and Preliminary Amendment filed in the present application on August 2, 2001.

2. By that submission, Applicants replaced the paragraph beginning at page 12, line 2, with a substitute paragraph, in which text from Mairin B. Brennan, "Enzyme Discovery Heats Up", *Chem. & Eng. News* 74: 31-33 (1996) ("the Brennan article"), was inserted. The Brennan article was cited at page 12 of the specification and incorporated by reference at page

95, lines 3-5 and 25 ("The following references, ... are specifically incorporated herein by reference.")

3. A copy of the Brennan article was submitted with Applicants' August 2, 2001 Request for Interference and Preliminary Amendment.

4. The text introduced into the replacement paragraph consists of the same material recited in the Brennan article, which is incorporated by reference in the present application.

5. I further declare that I am aware that willful false statements and the like are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of the patent application or any patent issuing thereon. All statements made of my own knowledge are true, and all statements made on information and belief are believed to be true.

Date: 2/13/02

By Sharon E. Crane  
Sharon E. Crane, Ph.D.